



SC 08.13 pro

[paladin 172 113 pro]

- 1 channel
- Daily and weekly program
- Astro program
- 60 memory locations
- Minimum interval 1 min
- Switching capacity 16 A per channel
- Permanent by date / holiday function
- Manual permanent mode
- Manual override
- Automatic sorting of switching times on readout
- Unrestricted block programming
- Fully automatic daylight saving time
- Elapsed time and pulse counter
- Security by PIN-Code

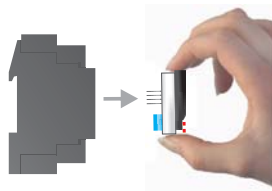
Accessory

Accessory: Data-key DK pro and programming package PP 50 pro
(not included in delivery of the time switch)

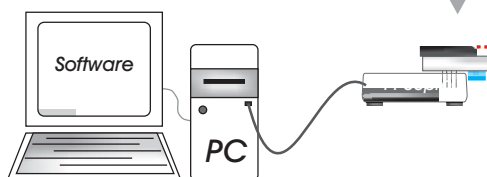


Further information

Removable programming module



Programmable with Programming package PP50pro

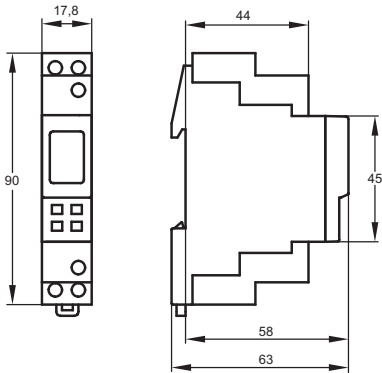


Highlights

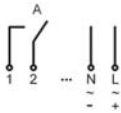
- Astro program
- Removable programming module
- Text based menu and self-explanatory symbols
- Display with two text lines
- Easy handling. Quick and intuitive programmable time switch
- Can be programmed with supply disconnected (6 years battery-reserve)
- Unlimited program security by E2-PROM
- Programmable with Programming package PP 50 pro (not included in delivery)

Digital time switch SC 08.13 pro
for DIN-rail mounting

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Technical data	
Voltage	230 V, 50-60Hz
Power consumption	approx. 1,5 VA
Channel (potential-free)	Normally open, contact gap < 3mm (μ)
Contact material	AgSnO ₂ + W pre-make contact
Switching capacity	16A / 250V~ at cosφ=1
Switching functions	Astro ON/OFF, Night ON/OFF, Extra ON/OFF
Memory locations	60
Minimum interval	1 min.
Time base	Quartz
Power back-up (at 20°C))	approx. 6 years
Program security	unlimited (E ² -Prom)
Quartz cryst. accuracy (at 20°C))	≤ ± 1 sec./day
Display	LCD-Display
Permitted ambient temperature	-10° ... +50°C
Enclosure	self-extinguishing thermoplastic
Dimensions	45 x 17,5 x 58 mm
Distribution board mounting	35 mm DIN-rail (DIN EN 50022)
Type of connection	Screw terminals (pull-up type)
Type of protection	IP 20 to DIN EN 60529
Class of protection	II when installed according to regulations
Accessories (not included in delivery))	Programming package PP 50 pro

Overview time switch functions

	Switching time	Channel-key
ON/OFF	✓	✓
Permanent / Holiday	✓	✓
Pulse		
Timer		
Cycle		
Astro	✓	
Yearly program		

Order number	Channels	Time base	Special function
SC 08.13 pro	paladin 172 113 pro	1	Quartz
			Removable programming module, Astro

▣ ▢ Housing colour